

SEARCH			
Class	Sub.	Date	Exmr.
100	160*	12/4/02	JW
↓	168	↓	↓
↓	170	↓	↓
↓	172	↓	↓
↓	155 R#	↓	↓
72	241.2	↓	↓
↓	244.6	↓	↓
↓	242.4	↓	↓
updated	Search	6/20/03	JW
156	555 ¹²	1/13/05	JW
↓	582 ¹²	↓	↓
↓	580	↓	↓
72	244	1/14/05	JW

INTERFERENCE SEARCHED			
Class	Sub	Date	Exmr.

SEARCH NOTES		
(List databases searched. Attach search strategy inside.)		
	Date	Exmr.
Consulted with Steve Gentry for Search	10/20/02	JW
EAST Text Search	12/4/02	JW
Search USPAT, US PG PUB, BDO, IPO, DECEMENT database	12/4/02	JW
Inventor name Search		
Consulted w/prim. Ex. James Sells	1/13/05	JW
Regarding Search in class 156		
Consulted w/prim. Ex. Lowell Larson	1/13/05	
Regarding search in class 72		
EAST Text Search for "Roll# 3" in class 156, 101	1/14/05	

BEST AVAILABLE COPY

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.